WASHINGTON, D. C., SUNDAY, APRIL 5, 1908.

MEXICO THE SCENE OF GREAT ACTIVITY

New Industrial Nation Stands on Spanish Ruins.

ONE RAILROAD IN 1857

Nearest Neighbor Enters on a Period of Expansion.

This Awakened the Country and Served as Beginning of Commer-

men of affairs. The natural resources of the country are in many respects the body. greatest in the world, and for the past thirty years Mexico has been forging complisments of Mexico of to-day; of greatest in the world, and for the past ahead industrially and commercially at a pace only excelled by the virile and progressive neighbor to the north.

The Washington Herald is enabled, through the Bureau of American Republics, to present a sketch of this development which shows how Mexico has made progress by great strides until it occupies a place in the forefront of the rapidly developing nations of the Western was prepared under the supervision of John Barrett, director of the bureau:

Third Among Republics. Mexico, after all, is only the third largest Latin-American republic, both Brazil and Argentina surpassing her in size. Mexico is not quite one-rourth our size, but Americans are apt to think of her as huge, because she lies so close to us, and because we have invested in her so much this is small in comparison to the \$3,000,-000,000 of British gold in the Argentine.

fronting every industrial, producing country have been met even more successfully there than with us.

In 1857 the first railroad was chartered, and then Mexico awoke. The French flasco was only a crisis in the change, and since that date, every step has been 1890, the republic was practically bankupt, bonds went begging, and the silve ollar weighted the nation apparently ou of reach of the gold standard. Now this has all been changed; the gold is the nashe did in 1904, float a toan at 4 per cent with the brokers of the Old World glad of the chance to take it, and she has mounted to that fortunate condition where an immense crop of anything produced and sold in the market before it is picked.

This Proved in 1906.

This was the case of the cotton crop of this neighbor of ours. Acre for acre, ped so that these crafts are able to burn for Lewis E. Breuninger, the builder, who lation of the country, than ever before. it is probable that Mexico can grow as oil. In fact, a number of them used this has just completed the construction of much cotton as we can. The Laguna dis- fuel on the way around die Horn. trict, which twenty years ago was noth-Prizes for Mexican cloth have been given is possible. From the opinions gathered in Paris, Buffalo, and St. Louis.

Factories Run by Electricity.

Most of these factories, as well as scores of others producing goods of other products, are run by electricity. One fac-101 miles away. But in the industrial a strong competitor of the future. sense Mexico is new, and has jumped From the City of Mexico, the capital of

the republic, to tiny Tepic, the far-away capital of this Western territory, the means of illumination is electricity. Every city has electric light, nearly every city ctric traction, and it will not be long before telephones will be as general the peon as is now his beloved cotton

All these improvements and advances, however, are connected with private ownership, or are, at least, due to private initiative subject to the regulations under which concessions are obtained. The government has its national telegraph and is itself using the telephone for its own service, but where government initiative seems necessary, Mexico-that is, the brainy men at the head of the republic-are all that statesmen could be, in patriotism and clearsightedness.

Government Aids the Harbors,

Take the harbor improvements, for exeral government has undertaken such work as did not fall exactly into the category of commercial opportunity. narbor at Vera Cruz has been made mo fit for modern vessels, at a cost of \$10,-000,000. Tampico, farther north, scarcely a village a generation ago, has become one of the best and most important seaports on the Atlantic side, by government the world are making Tampico a port of regular call.

On the Pacific side, Topolobampo, Man-teenth and Fifteenth streets northwest, zanillo, and San Blas are receiving attention, but perhaps the most noticeable step in this direction taken by Mexico has been the improvements in the har-Coatzacoalcos (Puerto Mexico) on the a red tile roof. The building will be or Guif (Atlantic), at a cost of \$30,000,000, namented with an iron marquis in front and the establishment of rail connection and balconies of the same material Tehuantenec Railway.

This splendid work was completed and This splendid work was completed and opened to public use on January 23, 1907.

These ports and this railroad are as modsule is accessible to a combination servers and engineering and complete and combination servers.

freight being carried from New York to the Orient across this isthmus with a gain of 1,250 miles to San Francisco over the Panama route. It is now possible, too, to go from New York by rall, partly ver the Tehuantepec line, to the borders of Guatemala, and thus Mexico has been early in supplying her link in the still dreamed-of Pan-American Railway.

Government Owns Railways.

The policy of the national government toward the railroads of the country shows another instance of the modernization of that republic, as contrasted with the renance and isolation with which we are apt to consider her. Mexico, not content with exercising a federal control over the practical operation of the transportation lines within her borders, has decided, after mature deliberation, to own a controlling financial interest in the great systems of the republic.

No denial is made of the fact that but for the railroads Mexico might yet be in the nonindustrial stage where Spain and Maximilian left her. Since 1857 her mile-age has increased to nearly 15,000 miles cial Development-Competitor of of track, but her financiers and statesmen United States in Cotton Raising.
Harbors Have Been Reconstructed.
Cities Lighted by Electricity.

desire a unification unattainable under private management. Therefore, within the last five years, and also as a well-devised investment, she has purchased stock in the great transportation. stock in the great transportation systems of the republic; and, while to a large extent leaving the problems of traffic to Mexico's place among the industrial nations of the modern world is one which tages of practical railroading, they prefer does great credit to her statesmen and to control the policy of the future, so that the nation shall decide what is for the best interests of the people as a nationa

modern, industrial Mexico.

SEVERAL LOTS SOLD.

Thomas J. Fisher & Co. Dispose of Valuable Building Sites. Thomas J. Fisher & Co. report the fol-

lowing sales during the week: To Rev. Thomas Edward Shields, the detached house at the corner of Twelfth and World. The following article on Mexico Philadelphia streets, University Heights, just north of Brookland. The lot is 50x150, improved by a modern nine-room dwelling with large colonial porch. The purchaser

Lot containing 15,000 square feet, in

rooms and two baths, and is heated by street.

000,000 of British gold in the Argentine.

But Mexico is big also in that sense of the new hall for Chevy Chase, Md., of 15,000 square feet. It is the intention of Mr. Curtis to begin laid last Wednesday afternoon at 5 the twentieth century. She has reached the construction at once of a fine house o'clock, under the auspices of the Grand the adult stage of civilization and indus-

MAY USE OIL ON WAR SHIPS

one of progress to modernization. In Agitation for Petroleum Fuel Likely to Arise in California.

> Practical Advantages of It Set Forth by Expert in Baldwin Locomotive Works,

Magdalena Bay and the coming trip of erty as her home. the sea fighters to San Francisco, in The residence at the corner of Fourin 1906. It amounted to 105,000 bales. It lends interest to the question whether which is one of a new-row of houses unwas all consumed within the country; the American navy is about to emulate der construction, and which are expected time of the civil war. merchants had empty warehouses, and the example of the British and Japanese to be finished within the next month or some of it went abroad in export, so good in substituting petroleum as the fuel for two. The house has nine rooms and is was the quality. Importations had not coal. The Navy Department for some two stories high. The consideration in ceased, because the habit of more than a time past has been considering the ad- the transaction was \$6,750, and the pur- come investors in securities or real es- its own employes to become stockholders. generation could not easily be shaken, but visability of such a course, and the peo- chaser, who is connected with the gov- tate, or the owners of good-sized acthe importation from the United States ple of California, with the advent of the ernment, will occupy the property as his counts in savings or other banks, is vastdeclined, and from now on it is seriously fleet, will renew the agitation. Already home when it is completed. threatened by the illimitable possibilities the torpedo-boat flotfilla has been equip- Premises 3524 Tenth street northwest, but also in proportion to the total popu- the vast Bell telephone system. Its re-

a populous center of industry. Here are ous industries that require great power action factories supplying cloth which and generating force have taken kindly finds ready purchasers within a small to the proposition that the coal question radius. But there are other cotton areas and its various side issues can be solved and other factories besides those around easily by burning the petroleum that na-Torreon. All told, Mexico has 125 cotton ture furnishes so generously. In this city factories, and every year the product of many of the leading manufacturing the looms is becoming better and better. plants have substituted oil wherever this

the fluid lends itself excellently to many purposes within these establishments Both as regards furnishing fuel under boilers, taking the place of steam, or aiding in the finishing processes where steel is manufactured into various artitory draws the current from water power cles, oil has entered the race with coal as

At the Baldwin Locomotive Works and from hand or domestic labor to the most the plants of this concern at Eddystone modern and economic installation of ma- and Burnham, oil is now used extensively as a generative force. In fact, members chinery. There is one federal district, twenty-seven states, and three territories. as highly gratified with the results achieved up to the present. In many instances the substitution has resulted in greater economy, cleaner surroundings and a facilitating of work not obtainable when coal was the fuel.

"One great benefit in using oil instead of coal," said S. M. Vauclain, of Bald-win's, "is that it permits us to adhere very closely to the smoke regulations of the city. This should be considered im portant by itself. But, besides, oil is much cheaper than coal. Naturally it is much cleaner to use, and then there are a number of other advantages in the line of economy.

"We have made many locomotives for Western and Southern roads fitted up for the use of oil," continued Mr. Vauclain, "and apparently in the districts where oll is plenty it must be a great advantage to use this liquid fuel. I have noticed that there has been some agitation to introduce oil on the battle ships ample. Quietly but persistently the fed- of our navy, but the question seems still unsettled

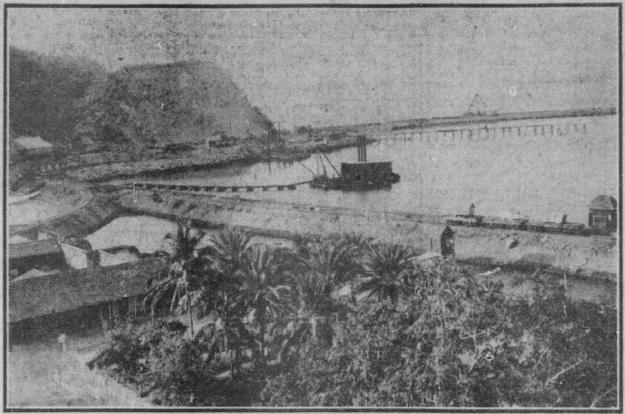
WILL BUILD APARTMENT.

Lacturne Lewis Has Plans for Three story Structure on P Street.

Wood, Dunn & Deming recently completed plans for Laeturne Lewis, who is energy, so that large steamers from all preparing to erect a three-story apartment house of modern design on the north side of T street, between Four-The building will have a frontage of 62 feet and a depth of 144. It will be constructed of dark brown brick laid in bors of Salina Cruz on the Pacific, and white mortar, with stone trimmings and between them, which is now called the the windows. The entrance has a wide vestibule finished in Caen stone.

science and engineering skill can ice stair and fire escape. The building make them. Through traffic has begun, will be lighted by electricity throughout.

HARBOR OF MANZANILLO, MEXICO.



Recent Port Improvement Made by the Government.

LOTS SELL IN WOODRIDGE.

Suburban Development Active in Extreme Northeastern Section.

It is reported from A. L. Teele's real estate office, at the intersection of Rhode Island avenue and Twentieth street northeast, that the inquiry for property in that section is larger than usual, and the outlook very favorable. Four sales have been reported from the office, two of lots in Woodridge, and two of homes, one in MANY will take possession about the middle of Sherwood and one in Brookland, each bringing \$2,750.

Ground is being broken in every subsection 3, Chevy Chase, to Mrs. A. O. Page. The lot is 75x200. Mrs. Page is having plans prepared and will start the erection of her house about June 1. Property at 1829 G street and adjoin- fire engine house and school are nearing because we have invested in her so much ing lot to the east. The entire propgood American money. We have contriberty is 44 feet 6 inches front, by 121 feet to Sewers are promised during the fiscal uted \$800,000,000 to bring Mexico into the a 10-foot alley. The house is a four-story year. Money is in hand to macadamize deserved prosperity of to-day, yet even and basement brick, containing fourteen Rhode Island avenue as far as Twentieth

o'clock, under the auspices of the Grand trial life, and many of the problems confronting every industrial producing counseventy-five feet. nue, and will have two stores on the

SALES BY SHANNON & LUCHS.

Eleventh Street Residence Brings \$4,650, an Advance in Price. Shannon & Luchs report the following

orthwest, for Samuel Rose. This property is of colonial design and is one of a row of six that the firm finished selling about three or four months ago. They are reselling this property at an advance, and it is understood that the price was about \$4.650. The purchaser, Mrs. The arrival of the battle-ship fleet at Margaret Schatz, will occupy the prop-

close proximity to the California oil fields, teenth and Shepherd streets northwest,

BUILT OF CONCRETE BLOCK.

CONSTRUCTED BY PALMER & BREUNER.

Fifteenth streets, and are a type of construction of which there are few in

this city or other cities. The material is concrete block made with a specially designed machine, which turns out blocks of any desired size or shape. The

blocks are then laid in mortar, such as brick are laid. The blocks being hollow, the resulting walls are warm in winter and dry in the wet seasons of the year. The use of this material is yet in the experimental stage, but it is ex-

pected that it will in the future take the place of brick to some extent.

These houses are on the north side of P street, between Fourteenth and

Wealth Becoming Decentralized in This Country.

OWN BIG CONCERNS

Facts Presented to Show that Control of Corporations by One Man Is No Longer Possible-People of Moderate Means the Real Power in America-Bonds Widely Held.

in which it was charged that all the is the case, lions of wealth, are now, desperately That doesn't look like a one-man or fighting against bankruptey.

As to the general question of the concentration of wealth, raised by Senator ions among bankers, handlers of securi- holders. ties, and authorities on investments is that the tendency is exactly opposite to

Poor Man's Time Has Come. this house. It was sold to Franklin best-posted authorities on securities in an army of almost 25,000 stockholders, and

try, the twenty men who exercise absoute sway over its great industries, or se fifty men who control its finances and have it in their power to wreck the country by tieing up all its men.

absolutely all the wealth represented by the great corporations. This is all tommy-rot, for the reason that no small group of men, were they all as rich as Rockefeller is commonly supposed to be ossibly could control the wealth and in ustry of this country. Those who say hat had better look up the figures of our nvestment of \$20,000,000,000 in manufac tures and manufacturing, our railroad in restment of \$14,000,000,000, and our other nd the other forms of industry.

Ownership Widely Scattered.

"In the second place, so far as the largest and most important corporations in the country are concerned, their ownership is becoming more and more widely in an increasing number of owners in- of down town. whether the rich are growing richer and stead of in a decreasing number. Take The price of \$3,800, the convenience of tieth century is enjoying. The better

wealth of the country is rapidly being concentrated in the hands of a few enormously rich men. The Senator's list of mously rich men. The Senator's list of garded as the greatest railway system in the country. It is a billion-dollar railway, and its ownership is scattered among about 80,000 stockholders, to say for it includes the names of men like C. nothing of the vast number of banks and W. Morse, who, instead of holding mil-individual investors who hold its bonds dictate the policy of the road, unless he dictates a policy that meets with the ap-La Follette and others, the general opin- proval of the great majority of stock-

Steel as an Illustration.

"The greatest manufacturing corporathat which is charged. Not only did a tion of the country is, as everybody large number of the rich grow poorer knows, United States Steel. It is called with great suddenness during and after a Morgan concern, because J. P. Morgan the panic of last October, but in general organized it, but its stock is owned by it is held that the huge fortunes of the over 100,000 persons, according to the country are increasing far more slowly statement of George W. Perkins, chairnow than at any previous period since the man of the corporation's executive committee in the current number of Appleton's Magazine. This diffusion of owner On the other hand, the army of persons ship is being encouraged by the company who are sufficiently well to do to be- through the inducements it holds out to

"The greatest corporation in the country in the third field, that of communiport, just issued, shows that its million "Every little while," said one of the and a half shares of stock are owned by While this country is behind in the matter of using oil on its war ships, the various industries that require great power and generating force have taken kindly to the proposition that the coal question and its various side issues can be solved.

This house. It was sold to Franklin best-posted authorities on securities in the city, speaking of this subject to-day, that this army increased more than 5,000 that the countries in the city, speaking of this subject to-day, that this army increased more than 5,000 that the countries in the city, speaking of the six men during 1967. The average number of shares held by each person was about \$4,750.

M. H. Herriman is preparing to construct the two-story brick houses. It was sold to Franklin the city, speaking of the six men during 1967. The average number of shares held by each person was about \$4,750.

M. H. Herriman is preparing to construct the two-story brick houses at 903 in the city, speaking of the six men during 1967. The average number of shares held by each person was about \$4,750. all of those who owned over 5,000 shares apiece, held between them only a little prepared the plans. ver 200,000 shares, or less than oneseventh of the total. All the rest was cattered in small lots among more than 23,000 owners.

Bonds Even More Widely Held.

"This, of course, takes no account of C. Roper a three-story brick house at 816 the bonds and other securities of the Massachusetts avenue northeast, at an estalk of such a company as this being Fiagier.

Charles W. King, jr., is erecting five owned or controlled by any small coterie houses of colonial design in Mount Pleas-

exception of the steel corporation, are old concerns, with an established reputa-tion for stability, and their securities are recognized as being safe and profitable investment. That is the only kind of or-ganization the emedication and analysis.

J. D. Burn will construct for Lottie I.

The construct five intrinsies the current required to operate two-story houses at 3217 to 3225 Warder street northwest, which will construct soon system of trolley cars and the Washington end of the new electric rail-road to Baltimore and Annapolis.

An approximate estimate of the elec-tricity used in Washington from all ganization the small investor will go into. Burn three two-story brick houses at New flotations which haven't yet shown 1308 to 1312 E street northeast, estimated that they are successful are necessarily to cost \$9,000. William Dore, architect, owned in great part by a few wealthy prepared the plans.

at a cost of \$3,500. W. S. Plager drew the nually, and the amount pan 101 capy...
"Take the well-established and well-plans and G. J. Osterman will construct ling electric vehicles is about \$75,000 and the amount pan 101 capy... known corporations throughout the coun- the house becoming increasingly difficult for any northwest. Hunter & Bell, architects, small group of men to control any of the made the plans. The houses are estibig enterprises of the nation, and in a mated to cost \$16,000. few years more such a thing will be actually impossible. Of course, Standard Oil one three-story brick store at 623 Massamay be pointed out as an exception to chusetts avenue northwest, estimated to this tendency, but then Standard Oil is cost \$2,700. Carr & Moran are the buildexceptional in many ways."

Which to Build a Home.

Some of the most beautiful sites for \$3,000. suburban homes around Washington are to be found along the Great Falls and Old Dominion Railway, in Virginia, on Wardman the two-story brick house at properties controlled by Craig & Evans. 3765 Fourteenth street northwest, of colo-Greenwood, a new subdivision, is especially attractive. Lying just east of Liv- \$5,000. The purchaser acquires the house ingstone Heights, with an altitude of over for a home. 400 feet, and containing a great number of fine old shade trees, it affords an un-usual opportunity for attractive bungalows and pretty homes.

and the inauguration of the young wom- School, on Observatory Hill. en's seminary on the Saegmuller estate indicate that one of the directions in the tide of suburban development is flowing is toward the highlands on the Davis a store Virginia side of the Potomac River. look for the season very bright

CHANCE FOR HOMESEEKER. Richmond Park Offers Advantages

for Getting Away from City.

William F. Matteson, who is deeply interested in the development of suburban property along the line of Wisconsin avenue, has something interesting to say elsewhere in this issue upon the advantages of Richmond Park as a place for Its Production Washington's the home-buyer. Mr. Matteson offers building sites in this subdivision, which lies between Wisconsin and Connecticut avenues, adjoining Cleveland Park, at 35 and 55 cents a square foot, according to

Richmond Park lies in the heart of the most attractive suburban territory, and the opportunities for the family to achome away from the glare o streets and the noises of the city are suc hat much of the near-by ground is already taken up and more buyers seeking the unoccupied land daily.

GOOD SALES AT BAR HARBOR. Grant Parish Reports Rental o

Summer Homes There Active.

Grant Parish, who recently returned t Washington from Bar Harbor, where h opened offices several weeks ago for th sale and rental of property, reports business active among the summer colony who make that resort their Mecca during the hot weather.

Mr. Parish states that he has made sev-

Mr. Parish stated that he had leased to Americans two famous foreign properties-the La Rose villa at Pau, France and the Castle Wissenstein, in Switzerland. for the summer season

SMALL HOUSES IN DEMAND.

Harrison Realty Company Offer Five Attractive Residences on P Street. F. A. Harrison, of the Harrison Realty Company, in speaking of the demand for

moderate-priced houses, says his com pany has recently placed on the market a block of five houses at 105 to 113 P street northwest. These homes were recently turned over by the builder, and three were sold before completion, which is evidence of the demand existing for purposes he would think that the magscattered. Their control is being vested well-built houses within walking distance nificent things talked about in 1880 were

the poor poorer has received much discussion here during the past week as a tions in the country in the three great and an honestly constructed house, are made in telegraphy would be a source of result of recent speeches in Congress, fields of manufacture, transportation, and features which interest the home buyer. astonishment, and as an incident to the particularly that of Senator La Follette, communication and you will see that this There is always a market for this class surprises of the traveler's advent in of houses. The investment feature of this Washington he might be run down by

Name Church in Northeast.

Building Operations Are Fairly Begun-To Construct Others.

The Morrison Real Estate Company, in onnection with Thomas Kennelly, of Valley, John F. Donohoe & Son has sold to a builder five lots, each 18 by 95 feet, on the streets northeast, adjoining the Holy mainly by the extensive plant of the northwest corner of Eleventh and I Name Church. The lots will be improved with five modern houses.

Contract was made with Richard Ough within the last week for the erection of and which is now expanded to three times try in the third field, that of communi-cation, is the American Telephone and Telegraph. The controlling company of ly greater, not only in actual numbers, Telegraph, the controlling company of but also in proportion to the total popu- the vast Bell telephone system. Its rethe Morrison Real Estate Company from the plans as soon as ground was broken for the foundation, at a cash price of

> timated cost of \$20,600. L. G. Herriman plant.
>
> The Baltimore and Ohio Railroad Comprehated the plans. G. Barkman will build for J. L. Mc-

> Kinnon, according to plans prepared by W. S. Flagler, a three-story house at 814 Massachusetts avenue northeast, at an estimated cost of \$5,000. The same builder will construct for D. pany at Benning.

the bonds and other securities of the Massachusetts avenue northeast, at an es-company, which probably are even more timated cost of \$6,500. The plans for this tion of electric current in the District are widely held. It is clearly ridiculous to house were also prepared by W. S. available. The output of the Washington talk of such a company as this being Flagler.

of men.
"Of course, these companies, with the and will be sold at \$5,000 each. Middaugh & Shannon will construct five

J. D. Burn will construct for Lottie L.

nen, but that is because the general G. M. Echterman will erect at 106 Spring public is not ready to take the risk in- place, Anacostla, a two-story frame house

try, however, and you will find that the number of persons owning them is in-creasing steadily year after year. It is houses at 145 to 153 Rhode Island avenue

Carmack Bros., architects, will erect

William Dudley will construct for John

Greenwood Seems an Ideal Place in streets northeast, according to plans pre pared by W. S. Pittman. The cost will be Two-story Brick Sold for \$5,000. Stone & Fairfax have sold for Harry

> Buys 9,000 Square Feet of Land. Stone & Fairfax have sold to L. E. Wol-

nial design, containing six rooms, for

Store Property Brings \$16,500. Davis a store property in Louisiana expended for labor and material. avenue northwest for \$16,500. The lot is But as a direct result of that attempt Craig & Evans report several sales of 25 by 96 feet. The deal was made in connects last week, and they consider the out-Trust Company.

HOW ELECTRICITY HAS CHANGED CITY

Largest Industry.

A PAGE FROM HISTORY

From Novel Beginning Lighting Has Expanded Enormously.

Sketch of the Formation of Early Corporations, Their Success, and Final Merging Into Washington Railway and Electric Company. Plants Enlarged Once Each Decade-Utilization of Great Falls.

Washington shares in the results of the reogress made in the development of electricity during the last thirty years. ral sales of property there to Washing- If a resident of the District could be supmians, and that the rental of cottages Tosed to have been away from the scene and more ambitious homes is very brisk of his former life since 1880, in some porthis year. Notwithstanding the hard times, tion of the world where he would not Mr. Parish says a larger number of fami- have been conversant with its general lies than ever before will go to Bar Har- progress, and should suddenly return to bor, Lenox, and other watering places this his old home, he would find many strange things in Washington,

The most startling thing to attract his notice would be the appearance of the streets at night, ablaze with electric lessees will occupy these mansions lights and flaming with signs on tall buildings and at the entrances of theaters and saloons. The lighting of the public buildings and some of the homes of the city, the hotels, theaters, and stores would be startling in its splendor, and during the first day or two after his return the improved conditions on every

side would be a continual wonder. Railways Would Impress Him. The improvement of the street railways and the absence of overhead wires would impress itself upon the man's mind, and as he became acquainted with the vastly increased use of electricity for power one of the many electrical vehicles which steal noiselessly along the pavement, the

warning of the gong not being familiar While Washington does not lead Amerivelopment, it has made a fine record in this particular. Its underground system Improvement Proposed Near Holy of street railways is better than any thing in the United States in the way of traction facilities. The general placing of electric wires in subways has gone quite as far in Washington as in any American city, and in several particulars O Street Residences Sold Before the Capital is equal in these matters to any competitor. It needs only the harnessing of the waters of the Potomac to production of electricity at Great Falls for Washington to come into line with the great centers of electrical progress, such as Buffalo, Sacramento some of the towns and cities of the Rhine

Supplied Largely by One Plant,

Washington is supplied with electricity Washington Railway and Electric Company, which includes three older producing concerns which have been united.

pany has installed an electric plant to furnish light and power for the Union Station and its approaches which rivals in size and capacity the new outfit of the

Can Only Approximate Product.

Railway and Electric Company is equivalent to 285,000 16-candlepower incandescent lamps, 3,100 arc lamps, and 8,500 horsepower motors. Besides this, the company furnishes the current required to operate

sources would be 400,000 16-candlepowe incandescent lamps, 4,000 arc lights, and the value of this output can be appreci ated when it is stated that the revenue from street signs in the city is \$35,000 an nually, and the amount paid for supply

Had a Novel Beginning. The induction of electricity into Wash-

ington had a novel as well as a characteristic beginning. In the fall of 1881 the survivors of the Army of the Cumberland assembled here to dedicate an equestrian Thomas, which now stands in Thomas Circle. The committee having the arrangements in charge determined, as a feature of the event, to have a night VIRGINIA INVITES RESIDENTS. W. Oldham a two-story brick house at Sixty-first street, between C and B parade on Pennsylvania avenue, and have which at that time had been used for similar purposes in other cities. To carry out this plan, wires were strung across Pennsylvania avenue at stated distances from building to building to support the lamps. A dynamo was installed to fur-nish current for the lamps in a sawmill

the mill utilized for the occasion. The connections with the lamps was only temporary, and the work was done so badly that when all was ready for the illumination and thousands had gathered to see the display, and the military were ready to start the parade, the signal was lard 2,000 square feet of ground in E given for the lighting. There was a sud-street, near Twenty-fourth street. The den flash of light over part of the dis-Recent developments in that region, street, near Twenty-fourth street. The den flash of light over part of the dis-which include the proposed Country Club the Treasury, then a few feeble flickerings of the lamps, and then darkness. The Store Property Brings \$16,500.

James J. Lampton has sold for John M. after many hundreds of dollars had been

> to light the Avenue the Heisler Electric Continued on Page 2, Column &